

## **Abstract of the Disclosure**

### **Dynamic Command Line User Interface**

A method and system for communicating with a managed object. An operator utilizes a user interface tool to initiate communication with the managed object through a server in communication with the managed object. A syntax tree pertaining to the meta data file of the managed object is created in real-time. The syntax tree informs the operator of the required syntax for a command, and parses data entered by the operator for appropriate formatting and presentation. Accordingly, the user interface enables dynamic communication of syntax and response formatting between the operator and the managed object.